ENVIRONMENTAL PROTECTION AGENCY Office of Enforcement

CHAIN OF CUSTODY RECORD

REGION 5 77 West Jackson Boulevard Chicago, Illinois 60604

| SAMPLERS: (Print Name and Sign) OF | 0 |
|--|------|
| Mike Murphy Mike Murphy Mike Murph | |
| SAMPLERS: (Print Name and Sign) Mike Murphy Mike Murphy Mike Murphy Mike Murphy Mike Murphy STA. NO. DATE TIME MAA A STATION LOCATION TAG NUMBERS | |
| DO1 2/13 00:00 X GHS 1 5-340156 1 to 1 | |
| S01 2/13 00:00 X GHS 1 5-340155 1 to 1 | |
| SO2 2/13 00:00 X RVHS 1 5-340157 1 to 1 | |
| 803 2/13 .00:00 X 1 5-340158 1 to 1 | |
| GHS | |
| Serial #3012, Psig avg = 18 | 7 |
| Serial # 3013, Psty avg = 18. | 70 |
| RUHS | |
| Serial # 3009, Psig aug = 18.6 | |
| Addaville 4 | |
| serial # 3011, Psigavg = *NO R | לוט! |
| Equipment Failure | |
| Relinquished by: (Signature) Date / Time Received by: (Signature) Ship To: | |
| Relinquished by: (Signature) Date / Time Received by: (Signature) | |
| ATTN: | |
| Relinquished by: (Signature) Date / Time Received for Laboratory by: (Signature) Date / Time Airbill Number (Signature) Airbill Number | 9106 |
| Chain of Custody Seal Numbers | |

| Project No. | Project Nam | e CHESHIRE | UNITORING | STUDY | GOTOIA | |
|-------------------------|-------------|---------------------|-------------|-------------------------|---------------|---------------|
| 02AH33 | Air Zu | 120040 ARK | IVAL DATE! | 2/21/2002 | DUE ONTE: 3/ | 14/2002 |
| Sampler Mike Murphy | | | | | | 14 |
| Cooler ID | 02AH331 | Page 5-1400 | 38 | | | |
| Sample ld: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33DO1 | DO1 | 13/02/2002 00:00:00 | Grab Com | GHS | 1 | 5-340156 1 to |
| Bottle | No. 1 | Parameter PM10 | | | | |
| Sample Id: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33S01 | S01 | 13/02/2002 00:00:00 | ○ Grab Com | GHS | 1 | 5-340155 1 to |
| Bottle | No. 1 | Parameter PM10 | | | | |
| Sample ld: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33SO2 | SO2 | 13/02/2002 00:00:00 | Grab Com | RVHS | 1 | 5-340157 1 to |
| Bottle | No. 1 | Parameter PM10 | | | | |
| Sample Id: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 0 2AH33SO 3- | SO3 | 13/02/2002 00:00:00 | Grab Com | | 1 | 5-340158-1-to |
| Bottle | No. 1 | Parameter PM10 | 1 | NO RUN EQU | IPMENT FAILUI | 25 |

1 LBS 1 OF 1

FROM: SOUTHEAST DISTRICT OFFICE (740) 385-8501 OHIÓ EPA 2195 E. FRONT STREET LOGAN OH 43138-8637

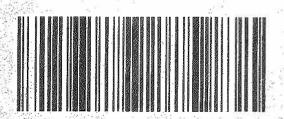
SHIP TO:

WILLIAM SARGENT JR. **USEPA CENTRAL REGIONAL LABORATORY** 10 FLOOR 536 SOUTH CLARK STREET CHICAGO IL 60605



IL 606 9-08

UPS NEXT DAY AIR TRACKING #: 1Z 401 199 01 4011 9106



BILLING: P/P

UOW 3.5.1 Konica F 14.0A 08/2001

CENTRAL REGIONAL LABORATORY

Data Checklist

Data Set AIR 20020040 CHESHIRE MONITORING

| 2 | Chain-of-Custody |
|---|------------------|
| _ | CHAIN OF CAPOCA |

- Analysis Request Form(s)*
- □ Sample Tags
- Transmittal Report w/signatures of the following:
 - Analyst (s)
 - Data Management Coordinator

Prepared by: /

Data Management Coordinator

^{*} Analysis Request Forms provide the data user a means to connect sample numbers with sampling locations

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



REGION 5 CENTRAL REGIONAL LABORATORY

536 SOUTH CLARK STREET

CHICAGO, ILLINOIS 60605

Date:

MAR 0 5 2002

Subject:

Review of Region 5 Data for CHESHIRE MONITORING STUDY

From:

Edgar Santiago, Chemist &

Region 5 Central Regional Laboratory

To:

ttached are the results for:

CHESHIRE MONITORING STUDY

CRL data set number: 20020040

Samples analyzed for: Suspended Particles

Results are reported for sample designations: 2002AH33D01, 2002AH33S01, and

2002AH33S02.

| MAR | 17 | 5 | 2002 |
|--------|-----|-----|------|
| N 6.15 | 2.8 | ظرہ | 5000 |

| 12 - 15 - 15 - 15 - 15 - 15 - 15 - 15 - | MAR V D LYNE |
|---|-----------------------------|
| Data Management Coordinator and Date Received | 1); |
| | |
| Date Transmitted: MAR 0 5 2002 | , tp |
| Please have the U.S. EPA Project Manager/Officer complete the Cus attached, or call the CRL Sample Coordinator at 3-1226. | stomer Satisfaction Survey, |
| Please sign and date this form below and return it with any commen | ts to: |
| Sylvia Griffin | |
| Data Management Coordinator | |
| Region 5 Central Regional Laboratory ML-10C | |
| 5.52 | |
| | ** |
| Received by and Date | (c) |
| | ű |
| Comments: | *: |

CRL Data Review Qualification Codes

| QUALIFIER | DESCRIPTION |
|-----------|---|
| В | This flag is used when the analyte is found in the associated <u>B</u> lank as well as the sample. It indicates possible blank contamination and warns the user to take appropriate action while assessing the data. See the case narrative for a discussion of common lab contaminants and/or the relative concentration of contamination in the samples and blanks for relevance. |
| J | This flag is used when the analyte is <u>estimated</u> due to quality control limit(s) being exceeded. This flag accompanies all GC/MS tentatively identified compounds (TICs). This flag also applies to a suspected, unidentified interference. This flag is placed on affected detected results as well as non-detected (i.e., "U" flagged) results. (<u>J</u> is the flag used in the Superfund CLP SOW and Data Review Functional Guidelines and is used by CRL for consistency.) |
| M | This flag is used when the analyte is confirmed to be qualitatively present in the sample, extract or digestate, with a quantity at or above the CRL <u>Method</u> Detection Limit (MDL) but below the lowest concentration of the calibration curve. This flag indicates the quantitated value is <u>estimated</u> since it falls below the lowest calibration standard in the calibration curve. |
| N | This flag applies to GC/MS TeNtatively Identified Compounds (TICs) that have a mass spectral library match. |
| Q | This flag applies to analyte data that are severely estimated due to quality control and/or <i>Q</i> uantitation problems, but are confirmed to be qualitatively present in the sample. No value is reported with this qualification flag. |
| R | This flag applies to analyte data that are <u>Rejected</u> and unusable due to severe quality control, quantitation and/or qualitative identification problems. No other qualification flags are reported for this analyte. <u>No value is reported with this qualification flag</u> . |
| U | This flag in used when the analyte was analyzed for but <u>Undetected</u> in the sample. The CRL RL for the analyte accompanies this flag. When the customer requests CRL to report below our RL down to our MDL, undetected analytes are reported with a "U" code and the MDL. As with sample results that are positive, the value is corrected for dry weight, dilution and/or sample weight or volume. |

ENVIRONMENTAL PROTECTION AGENCY REGION V

CENTRAL REGIONAL LABORATORY FINAL RESULT REPORT FOR THE TEAM: <u>ANALYTICAL AND INORGANIC (A&I)</u>

DIVISION/BRANCH: AIR DIVISION SAMPLING DATE: 02/07/2002 LAB ARRIVAL DATE: 02/21/2002 DUE DATE: 03/14/2002

DU NUMBER: 90101A DATA SET NUMBER: 20020040 STUDY: CHESHIRE MONITORING STUDY PRIORITY: 1 LABORATORY: CRL

| SAMPLE# | CRL LOG NUMBER | SAMPLE DESCRIPTION | SUSPENDED PARTICLE (g/filter) | | | |
|---------|-------------------|-----------------------|-------------------------------------|-----|------|----|
| 1 | 2002AH33S01 | GUIDING HANDS SCHOOL | 0.0117 | | P P | |
| 2 | 2002AH33D01 | GUIDING HANDS SCHOOL | 0.0109 | (8) | | 1. |
| 3 | 2002AH33S02 | RVHS | 0.0089 | × | 3000 | |
| DATE OF | FANALYSIS | | 02/26-27/2002 | | | |
| ANA | ALYST | | 8.3 | | | |

| Reviewed by: Da | ate: <u>3 / 1 /</u> | 2002 |
|-----------------|---------------------|------|
|-----------------|---------------------|------|

| Data Set Number: | 20020040 | Parameter: | Suspended Particles |
|--------------------|----------------|--------------|---------------------|
| Facility Name: | CHESHIRE MONIT | TORING STUDY | |
| Study Name: | CHESHIRE MONIT | TORING STUDY | |
| Date of Narrative: | 02/27/2002 | _ Analyst: | <u>ES</u> |
| 2 | ¥. | Signature | : _ ૯.૪ |

ANALYSIS CASE NARRATIVE

Three (3) exposed filters were received for suspended particle analysis at the Central Regional Laboratory (CRL) on February 21, 2002. Those filters were fractions of clean filters, prepared at the CRL and sent to the field for exposure. Filter identification numbers and other pertinent information obtained from the individual filters and packaging envelopes are presented in the table below.

| Filters ID | Samples ID | Tag Number |
|------------|-------------|------------|
| Q6279997 | 2002AH33D01 | 5-340156 |
| Q6280002 | 2002AH33S01 | 5-340155 |
| Q6280000 | 2002AH33S02 | 5-340157 |

Filter equilibrations and final weighting of exposed filters were performed according to CRL.SOP AIG047. Analysis of exposed filters began on 02/26/2002 and was completed on 02/27/2002. All exposed filters were in good conditions.

QUALITY CONTROL (QC):

Analysis results were evaluated using the QC requirements of CRL.SOP AIG047. All the required quality control criteria for the laboratory, method, and system performance audits were evaluated and determined to be within the limits.

SAMPLE RESULTS:

All the sample results are acceptable for use.

ELECTRONIC DATA:

No electronic data.

Office of Enforcement

Activity Code: 12345 PROJ. NO. PROJECT NAME 02AH33 Cheshire Monitoring study NO. SAMPLERS: (Print Name and Sign) AIR 20020040 OF Mike Murphy Mike Murphy Mike Murphy CON-COSP GRAB TAINERS TIME STATION LOCATION DATE STA. NO. TAG NUMBERS X 1 5-340156 1 to 1 00:00 GHS 2/13 001 1 5-340155 1 to 1 2/13 00:00 X GHS S01 X SO₂ 2/13 00:00 RVHS 1 5-340157 1 to 1 00:00 X 503 2413 4 S-340158 1 to 1 GHS Serial #3012, Psig aug = 18,7 Serial # 3013 Psta ava = 18.45 RUHS serial # 3009 Psig aug = 18.6 Addquille serial # 3011, Psty any = *NO RUN FQU.DMent Foilure Relinquished by: (Signature) Received by: Ship To: Date / Time (Signature) Mike Murst 2-13-02 12:15 (Signature) Relinquished by: (Signature) Date / Time Received by: ATTN: Received for Laboratory by: (Signature) Relinquished by: (Signature) Date / Time Date / Time Airbill Number UPS#12 401 199 0/4011 9/06 Chain of Custody Seal Numbers 5-140038

CHAIN OF CUSTODY RECORD

| Project No. | Project Nam | e CHESHIRE! | MONTORING | STUDY | 901017 | |
|------------------------|------------------|---------------------|-------------|------------------|---|------------------------------|
| 02AH33 | AIR ZW | 120040 ARK | CIVAL DATE | 2/21/2002 | DUE DATE: 3/ | 14/2002 |
| Sampler Mike Murphy | | | | | :* | ž. |
| Cooler ID | 02AH331 | Page 5-1400 | 38 | | (New York Control of the Control of | 72. |
| Sample ld: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33DO1 | DO1 | 13/02/2002 00:00:00 | Grab Com | GHS | 1 | 5-340156 1 to 1 |
| Bottle | No. 1 | Parameter PM10 | | | | |
| Sample ld: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33S01 | S01 | 13/02/2002 00:00:00 | Grab Com | GHS | φ 1 | 5-340155 1 to 1 |
| Bottle | No. 1 : | Parameter PM10 | | | s | |
| Sample ld: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33SO2 | SO2 | 13/02/2002 00:00:00 | Grab Com | RVHS | 1 | 5-340157 1 to 1 |
| Bottle | No. 1 | Parameter PM10 | | | 31 | |
| Sample Id: | Station | Date / Time | Grab / Comp | Station Location | No Bottles | Tag Numbers |
| 02AH33SO3 | S O 3 | 13/02/2002-00:00:00 | Grab Com | | 1 | 5-34 0158-1-to-1- |
| Bottle I | No. 1 | Parameter PM10 | f | VORUN EQU | IPMENT FAILUI | 25 |

ENVIRONMENTAL PROTECTION AGENCY REGION V

CENTRAL REGIONAL LABORATORY FINAL RESULT REPORT FOR THE TEAM: ANALYTICAL AND INORGANIC (A&I)

DIVISION/BRANCH: AIR DIVISION SAMPLING DATE: 02/07/2002 LAB ARRIVAL DATE: 02/21/2002 DUE DATE: 03/14/2002

DU NUMBER: 90101A DATA SET NUMBER: 20020040 STUDY: CHESHIRE MONITORING STUDY PRIORITY: 1 LABORATORY: CRL

| SAMPLE# | CRL LOG NUMBER | SAMPLE DESCRIPTION | SUSPENDED PARTICLE (g/filter) | 2.46 | |
|---------|-------------------|-----------------------|-------------------------------------|-------|--|
| 1 | 2002AH33S01 | GUIDING HANDS SCHOOL | 0.0117 | | |
| 2 | 2002AH33D01 | GUIDING HANDS SCHOOL | 0.0109 | 7. 39 | |
| 3 | 2002AH33S02 | RVHS | 0.0089 | а | |
| DATE O | F ANALYSIS | | 02/26-27/2002 | | |
| AN | ALYST | | 8.3 | 8 | |

| teviewed by: | FAR | Date: | 3 | / | 1 | 2 | Ó D | 2 |
|--------------|-----|-------|---|---|---|---|-----|---|
| J | | | | | | | | |

| CRL SOP: HK015 | Date: 07 January 2000 | Revision No: 1 |
|------------------------------------|-----------------------|----------------|
| Data review for the Analytical and | Page 9 of 9 | |

ATTACHMENT II

CRL Analytical and Inorganics Data Review Checklist

| Batch Number:_ Parameter: | 20020040 pm 10 | Facility: <u>CHESAIRE</u> MONITY CRL.SOP: AIG 047 | TOREN G- STUDY | |
|------------------------------|---------------------------|--|---|--------------------|
| | | age Overview: | YES | NO |
| Raw Data Packa | age Complete? | * | | |
| Results Reporte | ed Correctly? | | V | |
| Special Request | ts Done? | | NA | |
| Calculations Ch | necked? | × | MA | 20 E 10 |
| Calibration Not | Exceeded? | | N/A | |
| Manual Peak In | itegration performed? Cir | rcle one IC or GC and Check | N/A | 19 61 |
| Field QC Check | ked? | ā | NA | |
| | | Quality Control: | um auro a accessimon volkama accessoration in the contract of | |
| Holding Times | Met? | | NA | (6) |
| Preservation Ch | necked? | 4 | NA | Ta . |
| Proper Digestio | n Verified? | | NA | |
| Initial Instrume | nt Performance Checks | Verified? | | |
| Calibration Ver | rification Checked? | | NA | |
| Sample-Specific | c QC (Internal Standards | s or Analytical Spikes) Okay? | NA | 11= |
| Matrix QC Che | cked? | 4 | MA | |
| Digestion Blanl | ks Checked? | | MA | |
| Spiked Blank C | Checked? | ≥ % # | NA | |
| LCS (if applica | ble) Checked? | : | NA | |
| QCS (if applica | ible) Checked? | | MA | unco |
| | | Final Check | | |
| Technical Revie | ew Done? | 7 Ti | | |
| Narrative Comp | plete? | × | | 50 |
| Analyst: | ES | Peer Reviewer: 54-14 | | |
| Date: | 3/1/02 | Date: 3/172002 | | |
| a g | | Comments Attached? (Y/N) | CC | 12 |

| Data Set Number: | <i>2.0020040</i> | Parameter: | Suspended Particles |
|--------------------|------------------|-------------|--|
| Facility Name: | CHESHIRE MONITO | DRING STUDY | - 1 <u>- 22</u> 22 A - 20 A - 20 - 20 A - 2 |
| Study Name: | CHESHIRE MONITO | DRING STUDY | in the particular to the parti |
| Date of Narrative: | 02/27/2002 | Analyst: | <u>ES</u> |
| 0 | | Signature | : <u>E</u> & |

ANALYSIS CASE NARRATIVE

Three (3) exposed filters were received for suspended particle analysis at the Central Regional Laboratory (CRL) on February 21, 2002. Those filters were fractions of clean filters, prepared at the CRL and sent to the field for exposure. Filter identification numbers and other pertinent information obtained from the individual filters and packaging envelopes are presented in the table below.

| Filters ID | Samples ID | Tag Number |
|------------|-------------|------------|
| Q6279997 | 2002AH33D01 | 5-340156 |
| Q6280002 | 2002AH33S01 | 5-340155 |
| Q6280000 | 2002AH33S02 | 5-340157 |

Filter equilibrations and final weighting of exposed filters were performed according to CRL.SOP AIG047. Analysis of exposed filters began on 02/26/2002 and was completed on 02/27/2002. All exposed filters were in good conditions.

QUALITY CONTROL (QC):

Analysis results were evaluated using the QC requirements of CRL.SOP AIG047. All the required quality control criteria for the laboratory, method, and system performance audits were evaluated and determined to be within the limits.

SAMPLE RESULTS:

All the sample results are acceptable for use.

ELECTRONIC DATA:

No electronic data.

CHESHIRE AIR MONITORING PROJECT PM10

Parameter: Suspended Particles

Data Set Numbers:

20020035-20020040

Date of Analysis 02/26-27/2002

Analyst:

ES

BALANCE VERIFICATION:

| Sandard Weights | Balanced weight | Differences |
|-----------------|-----------------|-------------------|
| Actual (g) | Balanced (g) | (g) |
| | | Limit +/-0,0005 g |
| 1.0000 | 1.0001 | -0.0001 |
| 2.0000 | 2.0001 | -0.0001 |
| 5.0000 | 4.9998 | 0.0002 |

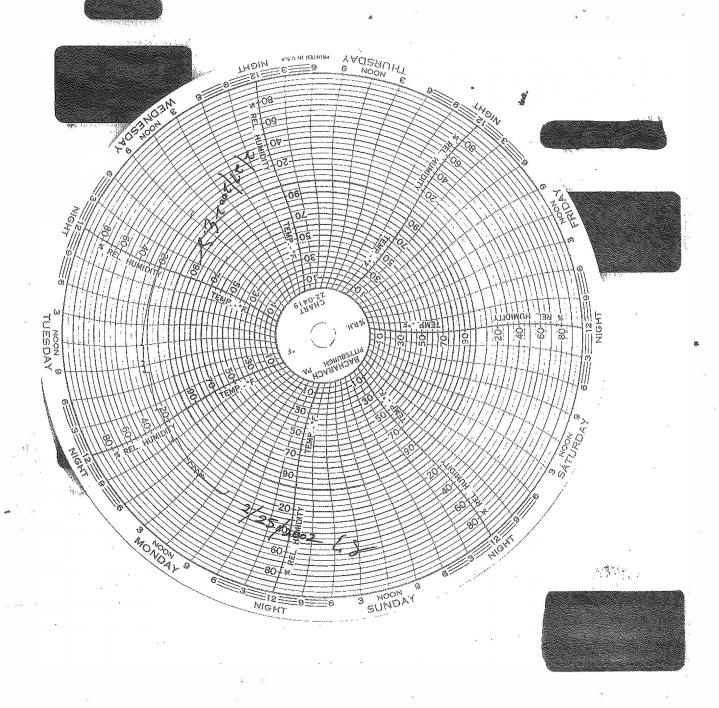
QC-SUMMARY FOR EXPOSED FILTERS

| Filter ID | CRL Sample | Analysis | ANALYST | Exposed |
|--------------------------|-------------|----------|---|------------|
| Number | I.D Number | Date | | weight (g) |
| | | | | |
| Part | - | | | |
| Q6280087 | 2002AH30S02 | 02/27/02 | Analyst 1 | 4.3952 |
| Q6280087 | 2002AH30S02 | 02/27/02 | Analyst 2 | 4.3954 |
| Differences (Limit +/- 5 | mg) | | | -0.0002 |
| Q6280004 | 2002AH30S03 | 02/27/02 | Analyst 1 | 4.3804 |
| Q6280004 | 2002AH30S03 | 02/27/02 | Analyst 2 | 4.3807 |
| Differences (Limit +/- 5 | 5 mg) | | and any | -0.0003 |

CHESHIRE AIR MONITORING PROJECT PM10

| Filter ID | CRL Sample | Sampling | Station | Sampler | Pstg | P1/Pa | Total | Pre Weight | Exposed | Weight | PM10 |
|------------|----------------|----------|-----------------------------|---------|-------|-----------|--------------|----------------|------------|--------|----------|
| Number | I.D Number | Date | Location | SN | Avg | | Volume (M^3) | of filters (g) | weight (g) | Gain | (UG/M^3) |
| | | | | I | | | | | | | |
| Data set N | umber 20020040 | | | | | | | | | | |
| Q6280002 | 2002AH33S01 | 02/13/02 | Guiding Hands School | 3012 | 18.70 | | 0.00 | 4.3415 | 4.3532 | 0.0117 | ERR |
| Q6279997 | 2002AH33D01 | 02/13/02 | Guiding Hands School | | 18.45 | 12 000100 | 0.00 | 4.3703 | 4.3812 | 0.0109 | ERR |
| | 2002AH33S02 | 02/13/02 | RVHS | 3009 | 18.60 | 78.5% | 0.00 | 4.3727 | 4.3816 | 0.0089 | ERR |
| | 4 | | | | | | S. Search | 200 | | | |

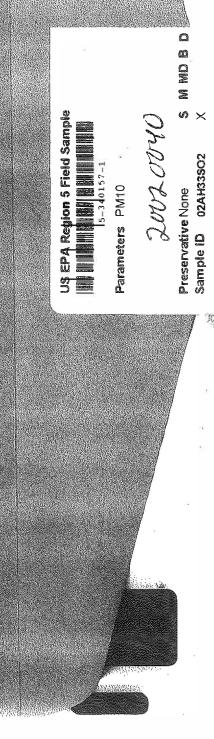
| FLITTER | THEE | DUP | EXPOSED | EXPOSED | COMMENTS |
|------------|--|--|--|--|--|
| 1.0. | wt | wt | nt | wt. DUP | · · · · · · · · · · · · · · · · · · · |
| | (9) | (g) | (9) | (g) | and the statement of th |
| | | 0 | V | V | and the second second second second |
| 86280088 | 4.3680 | and the second control of the second | 4.3880 | 11) | and any property of the pr |
| 96280087 | 4.3802 | the trace of the column to the column | 4.3952 | 4.3954 | and the second of the second o |
| Q6280086 | 4.3774 | respectived to the state of the | 4.4076 | The state of the s | Section of the second section of the second section of |
| 06280010 | 4-3762 | | 4.3941 | Comments of the Comments of th | and an experience and the control of |
| 06280009 | 4.3611 | | | A CONTRACTOR OF THE CONTRACTOR | mand at an ence of Company many front more extremely the |
| Q6280008 | 4.3420 | M Newscart a course variety of | 4.3370 | and the second s | or was a second of the second |
| Q6280007 | 4.3662 | the proof symbols say a security of the bar of a find | 4.3701 | <i>\{-</i> : | 11 000 |
| Q6280006 | 4-3721 | greet the mile person to make the interpretation of the state of the s | 4.3692 | 1 | 1 1 1 1 2 2 2 |
| 06280005 | The Court of the C | management of the old | 4.3332 | , , , , , | |
| 4.5 | 43647 | | 4.3804 | 4.3807 | |
| 96280003 | | | 4.3715 | 1 | |
| Q6280002 | | * 1 | 4.3532 | | |
| | 4.3437 | | 4.3574 | | |
| All: | 4.3727 | - | 4.3816 | 1. 1. | |
| 06279999 | | | | | |
| 06279998 | 4.3384 | V-7. + 1 | | 1 | |
| 26279997 | 4.3703 | | 4.3812 | Tr. Maria | (120 K) N |
| Q6279996 | 11 315 | | | | |
| Q6280093 | | to the state of th | | 1 - From 1 4 - From 6 - From 5 | The state of the s |
| Q6280094 | | manadhar 11 d'afaire (_{ar e} agrès _{ar e} san a sa | ti di daniming yang ata atau atau atau atau atau atau atau | The state of the s | di di |
| 0628095 | A maria a series proposed and a series of the series of th | g dynnygd Locarbus (featgord fyriga) — Agydddynol and opy y | to a second control to the second control of the second control of the second control of the second control of | , | 1 |
| Q6280124 | | mente des explores exportantes, a les sentens unes el trates para d'instrumente | and to seem in billioning trips to the design | A AMADA TO THE PARTY OF THE PAR | The state of the s |
| Q6280125 | | 33 3 7 7 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | And the state of t | 4 | |
| Q6280123 | | - WHATERSON TO COLD FROM THE TAR THE BOTTON TO THE STATE OF THE STATE | 4.4277 | 4.4281 | a commence of the state of the |
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|-------------------------------|----------------------------------|---|--|----------|--------------------|-------|-------|----------------|
| | | US EPA Region 5-34 Parameters PM 20020 Preservative Nor Sample ID 02A Sampler Min | 5 Field Sample 100 100 100 100 100 100 100 1 | M MD B D | | | | |

(1670) GESTABBOOK VE



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OPERATOR 5/5/14

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ADAID THE LEWIS

MINUTES

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15/16

TENT

O M MO M S

Sample ID 02AH33501

Preservative None

Tens and

Parameters PM10

US EPA Region 5 Field Sample

S-340 L55-1

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